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	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
PR	JP	09-284674	A	1997-10-31	JAPAN			ABS	
PR	JP	2001-145186	A	2001-05-25	JAPAN			ABS	
	JP	11-259011	A	1999-09-24	JAPAN		duplicate	**	
	JP	08-168037	A	1996-06-25	JAPAN		duplicate	**	
	JP	03-147498	A	1991-06-24	JAPAN		duplicate	**	
	JP	5-65196	U	1993-08-27	JAPAN		duplicate	*	
	JP	11-168783	A	1999-06-22	JAPAN		duplicate	**	
	JP	07-274273	A	1995-10-20	JAPAN		duplicate	**	
	JP	4-4493	U	1992-01-16	JAPAN		duplicate	*	
	JP	2001-042779	A	2001-03-16	JAPAN		duplicate	**	
PR	JP	59-201600	A	1984-11-15	JAPAN			**	
PR	JP	2002-152871	A	2001-05-24	JAPAN			**	
	JP	57-100392	H3	1955-12-12	JAPAN		duplicate	*	

OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.

05/16/2006

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Substitute for form 1449A/B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	Not Yet Assigned 19/506782
				Filing Date	September 7, 2004
				First Named Inventor	Ichiro TAMURA
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	1907-0217PUS1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴ -Kind Code ⁵ (if known)				
PR	BA**	JP	11-259011-A	09-24-1999			
PR	BB**	JP	8-168037-A	06-25-1996			
PR	BC**	JP	3-147498-A	06-24-1991			
PR	BD**	JP	11-168783-A	06-22-1999			
PR	BE**	JP	7-274273-A	10-20-1995			
PR	BF**	JP	2001-42779-A	02-16-2001			

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NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
PR	CA**	Microfilm of the Specification and drawings annexed to the request of Japanese Utility Model Application No. 177573/1980 (Laid-open No. 100392/1982) (Tokyo Shibaura Electric Co., Ltd.).			
PR	CB**	CD-ROM of the Specification and drawings annexed to the request of Japanese Utility Model Application No. 5196/1992 (Laid-open No. 65196/1993) (Mitsubishi Electric Corp.)			
PR	CC**	Microfilm of the Specification and drawings annexed to the request of Japanese Utility Model Application No. 44103/1990 (Laid-open No. 4493/1992) (Kenwood Corp.)			

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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Powen Ru/	Date Considered	05/16/2006
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PTO/SB/08a/b (07-05)

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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/506,782-Conf. #006562
				Filing Date	September 7, 2004
				First Named Inventor	Ichiro TAMURA
				Art Unit	2613
				Examiner Name	Not Yet Assigned
				Attorney Docket Number	1907-0217PUS1
Sheet	1	of	1		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
PR	AA*	US-5,737,123	04-07-1998	Donohoe	
PR	AB*	US-5,514,841	05-07-1996	Rochon	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
PR	BA	GB-2239763-A	07-10-1991			✓
PR	BB	WO-01/50745-A1	07-12-2001			✓

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NON PATENT LITERATURE DOCUMENTS			
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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Powen Ru/	Date Considered	05/16/2006
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Birch, Stewart, Kolasch & Birch, LLP

CG/hfj